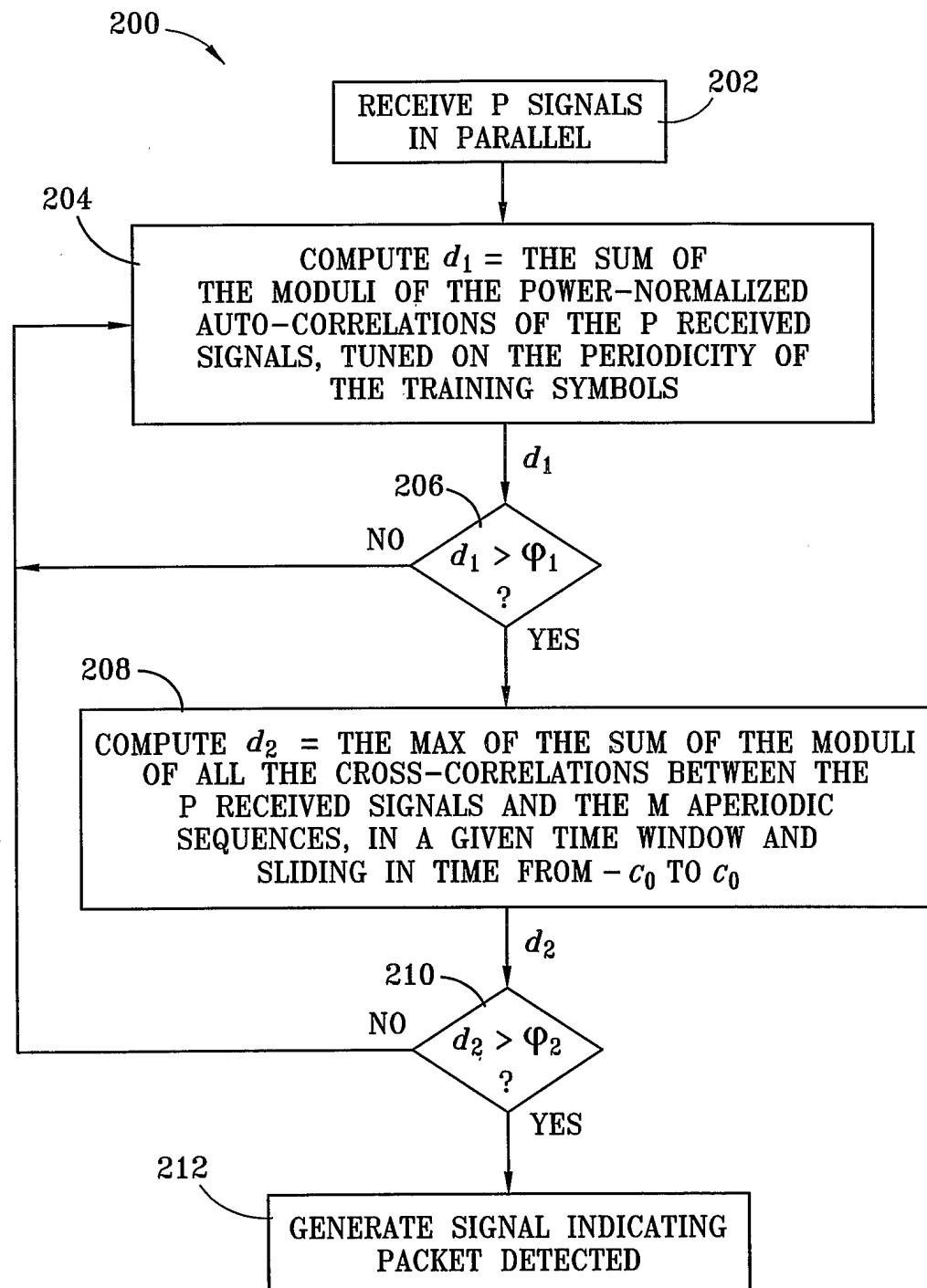
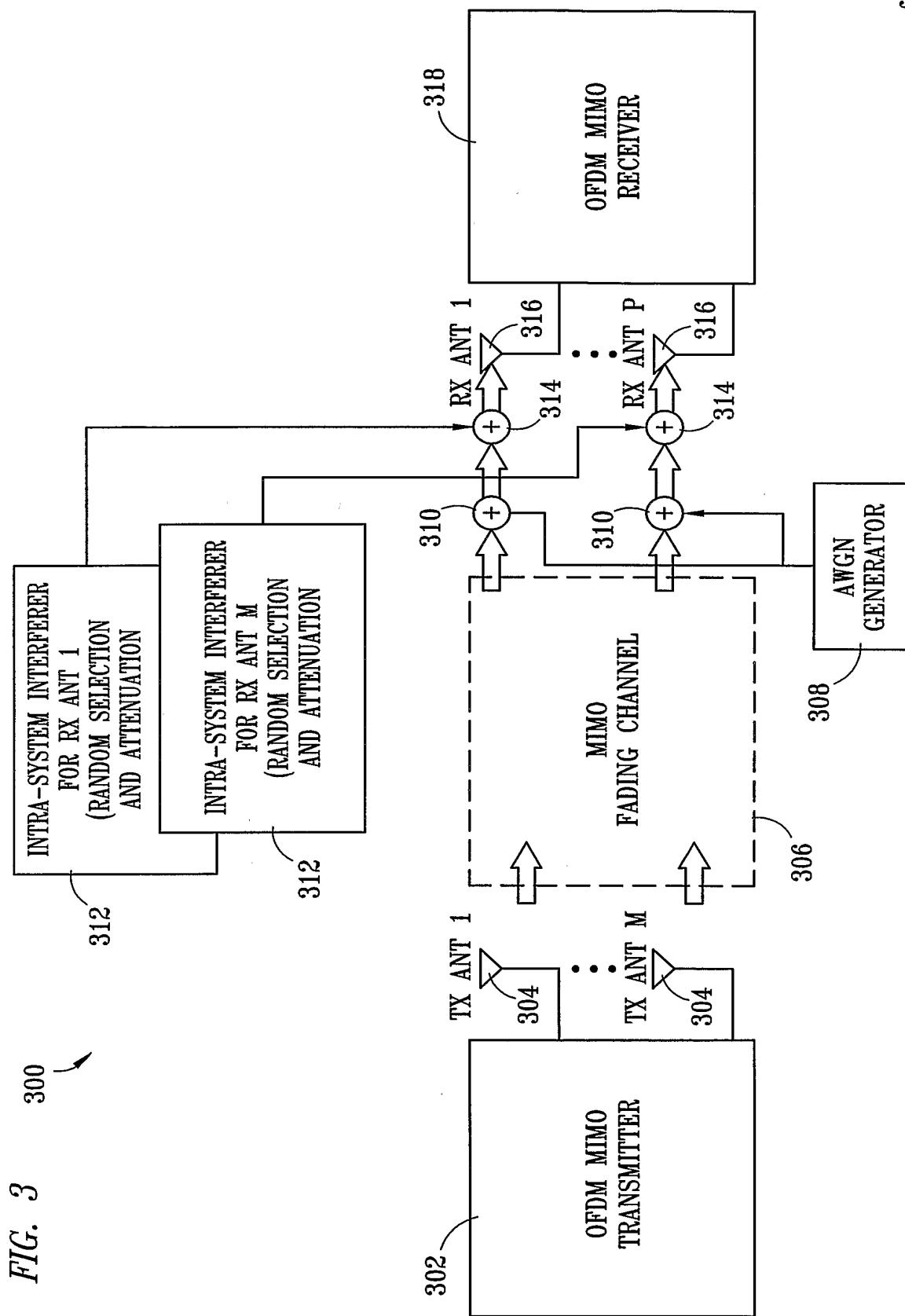


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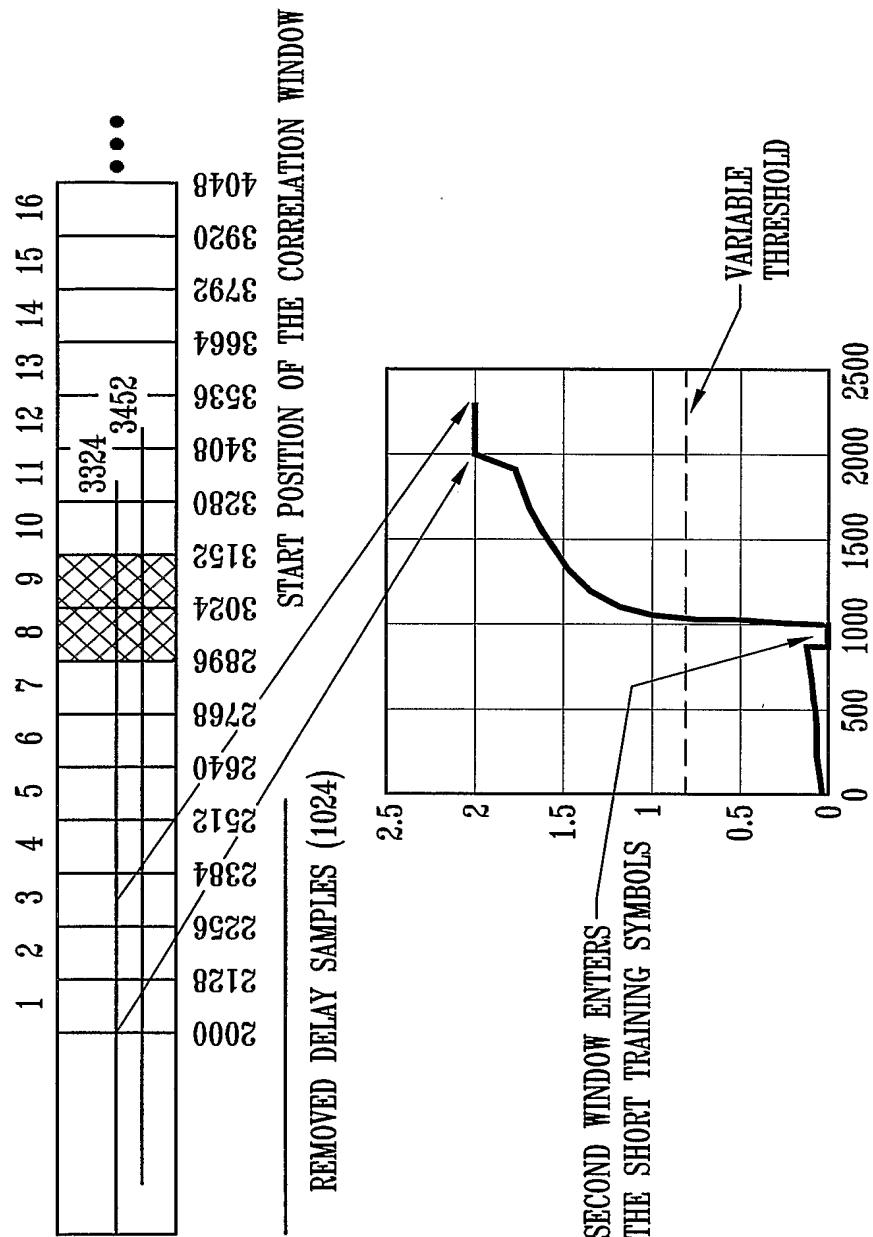
FIG. 2





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FIG. 4



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FIG. 5A

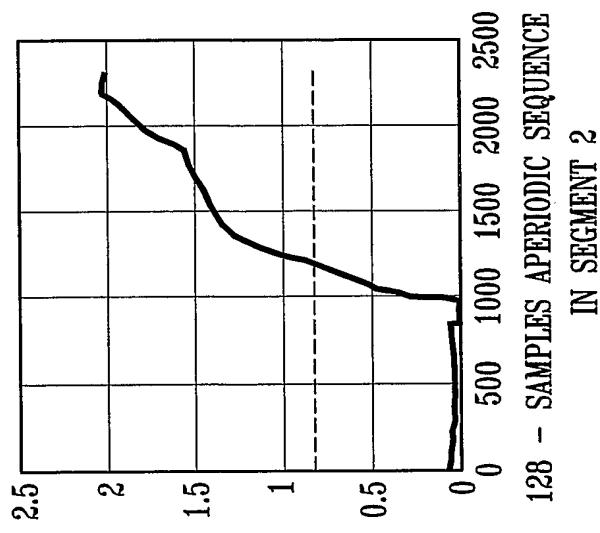


FIG. 5B

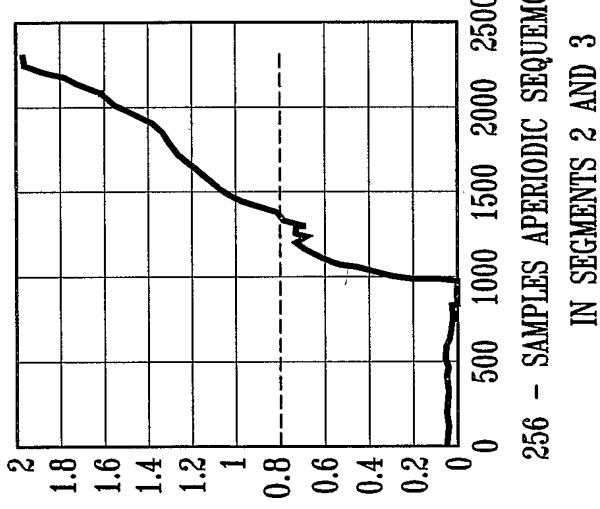


FIG. 5C

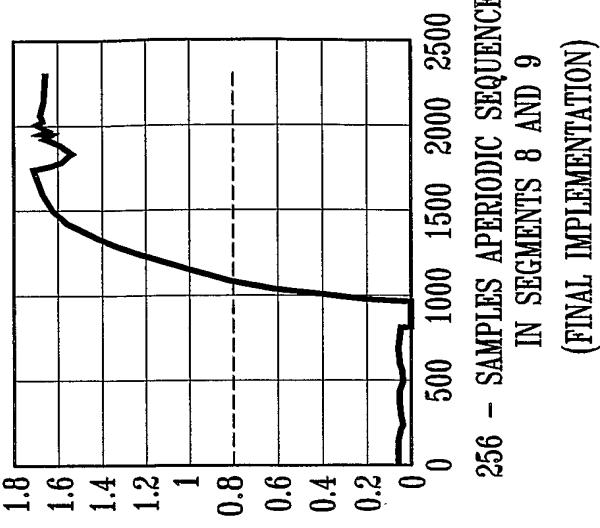
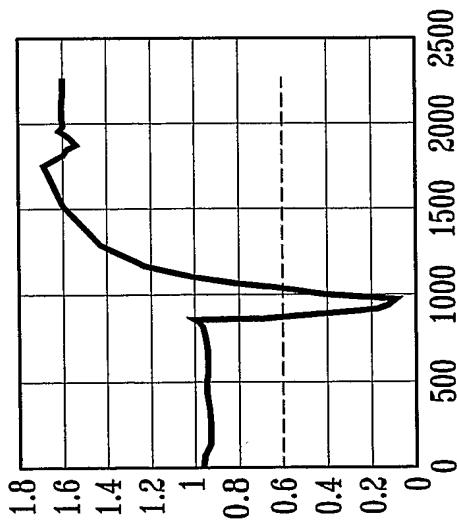
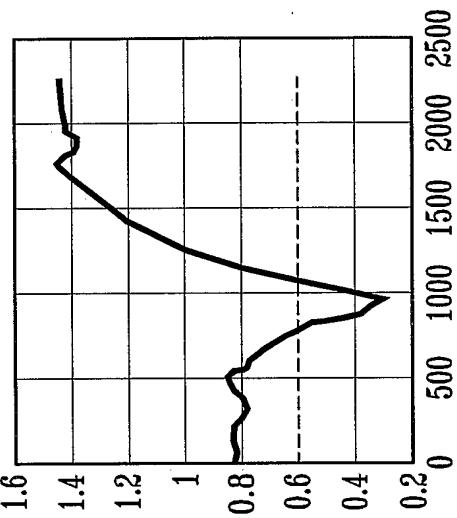


FIG. 6A



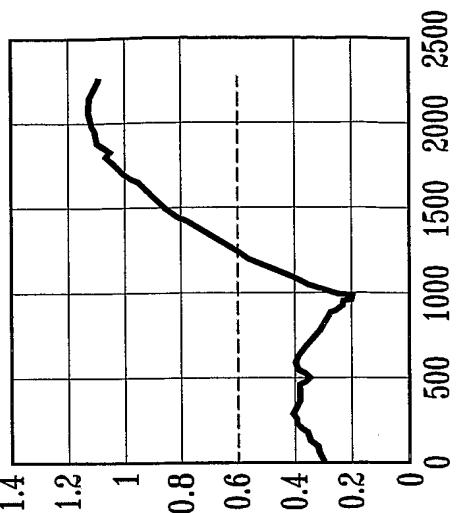
(A) ONE REALIZATION OF THE
AUTO-CORRELATION FOR
ES/N0 = 30 dB

FIG. 6B



(B) ONE REALIZATION OF THE
AUTO-CORRELATION FOR
ES/N0 = 25 dB

FIG. 6C



(C) ONE REALIZATION OF THE
AUTO-CORRELATION FOR
CO-CHANNEL INTERFERER
ATTENUATED 10 dB BELOW
THE DESIRED SIGNAL

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FIG. 6D

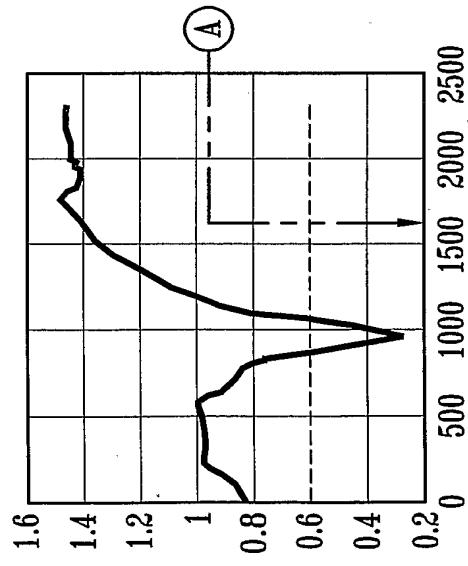
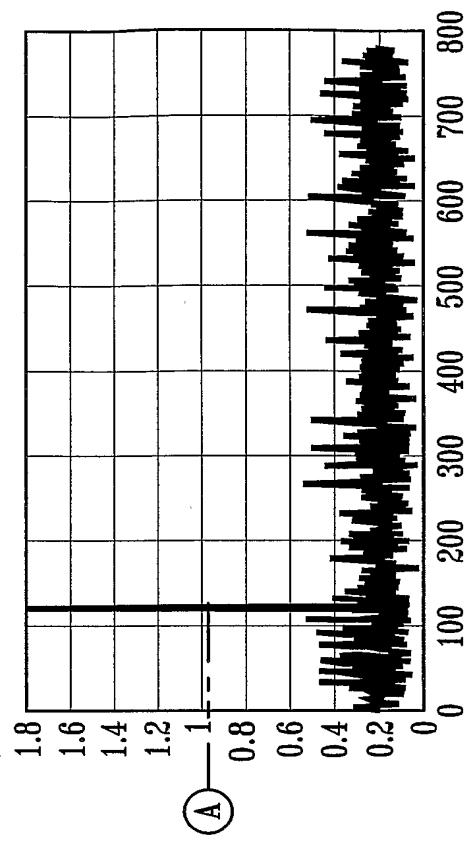
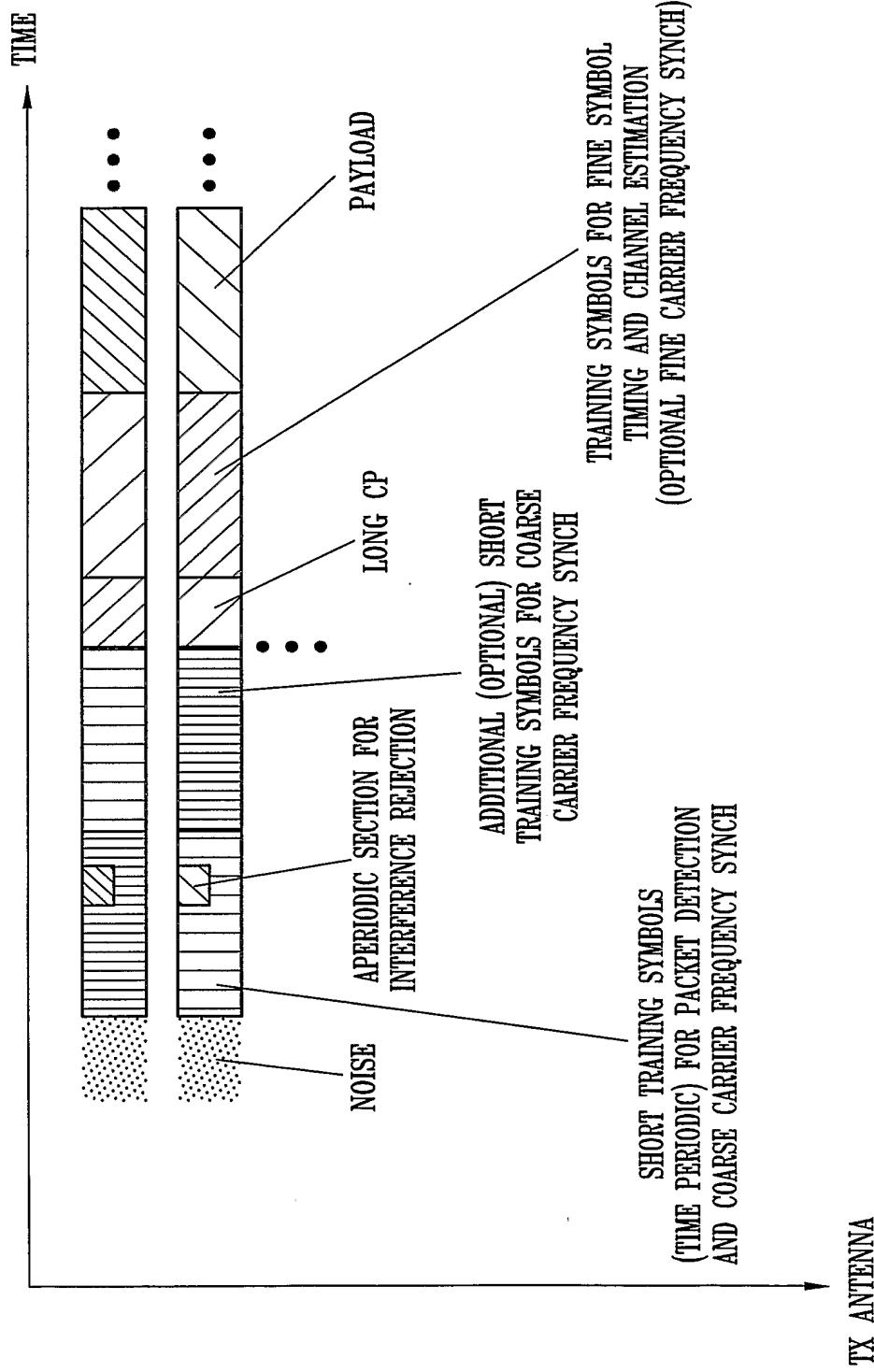
(D) ONE REALIZATION OF THE AUTO-CORRELATION FOR
ES/NO = 20 dB

FIG. 6E

(E) CROSS-CORRELATION IN THE
CASE SHOWN IN FIG. 6D

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FIG. 7



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FIG. 8

MIMO 2x2, METRA PEDESTRIAN A 4-TAP CHANNEL 3 km/h,
2000 PKTS PER POINT CO-CHANNEL INTERF.

